

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 29915/00281A	Serial No. 09/908.843
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>			Applicant Yan et al.	
			Filing Date July 19, 2001	Group 1645

U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS							
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation
							Yes
JL	B1	WO 00/17369	30/03/2000	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
JL	C1	Haass et al., "Processing of β -Amyloid Precursor Protein in Microglia and Astrocytes Favors an Internal Localization over Constitutive Secretion", <i>The Journal of Neuroscience</i> , 11(12):3783-3793
JL	C2	Kang et al., "The precursor of Alzheimer's disease amyloid A4 protein resembles a cell-surface receptor", <i>Nature</i> , 325:733-736 (1987)
JL	C3	Kitaguchi et al., "Novel precursor of Alzheimer's disease amyloid protein shows protease inhibitory activity", <i>Nature</i> , 331:530-532 (1988)
JL	C4	Lin et al., "Inhibition of Cathepsin D by Synthetic Oligonucleotides", <i>The Journal of Biological Chemistry</i> , 254:11875-11883 (1979)
JL	C5	Lin et al., "Human aspartic protease memapsin 2 cleaves the β -secretase site of β -amyloid precursor protein", <i>PNAS</i> , 97:1456-1460 (2000)
JL	C6	Ponte et al., "A new A4 amyloid mRNA contains a domain homologous to serine proteinase inhibitors", <i>Nature</i> , 331:525-527 (1988)

EXAMINER	/Jeffrey Lundgren/	DATE CONSIDERED
06/26/2006		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 29915/00281A	Serial No. 09/908,843
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		Applicant Yan et al.	
		Filing Date July 19, 2001	Group 1645

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
JL	C7	Schechter <i>et al.</i> , "On the Active Site of Proteases, III. Mapping the Active Site of Papain; Specific Peptide Inhibitors of Papain", <i>Biochemical and Biophysical Research Communications</i> , 32:898-902 (1968)
JL	C8	Schechter <i>et al.</i> , "On the Size of the Active Site in Proteases, I. Papain", <i>Biochemical and Biophysical Research Communications</i> , 27:157-162 (1967)
JL	C9	Sinha <i>et al.</i> , "Cellular mechanisms of β -amyloid production and secretion", <i>Proc. Nat'l. Acad. Sci. (USA)</i> , 96:11049-11053 (1999)
JL	C10	Tanzi <i>et al.</i> , "Protease inhibitor domain encoded by an amyloid protein precursor mRNA associated with Alzheimer's disease", <i>Nature</i> , 331:528-530 (1988)
JL	C11	Vassar <i>et al.</i> , " β -Secretase Cleavage of Alzheimer's Amyloid Precursor Protein by the Transmembrane Aspartic Protease BACE", <i>Science</i> , 286:735-741 (1999)
JL	C12	Yan <i>et al.</i> , "Membrane-anchored aspartyl protease with Alzheimer's disease β -secretase activity", <i>Nature</i> , 402:533-537 (1999)
JL	C13	Younkin, "Processing of the Alzheimer's Disease β A4 Amyloid Protein Precursor (APP)", <i>Brain Pathology</i> , 1:253-262 (1991)

EXAMINER <i>/Jeffrey Lundgren/</i>	DATE CONSIDERED 06/26/2006
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No 29915/00281A	Serial No 09/908,943
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				Applicant Yan et al.	
		Filing Date July 19, 2001	Group 1652		

U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS							
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
JL		WO 02/094985	11/28/2002	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							

EXAMINER <i>/Jeffrey Lundgren/</i>	DATE CONSIDERED 06/26/2006
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 29915/00281A.US	Serial No. 09/908,943
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				Applicant <i>Yan et al.</i>	
				Filing Date July 19, 2001	Group 1652

U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS							
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
JL		WO 92/07068	04/30/1992	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							

EXAMINER 06/26/2006	DATE CONSIDERED 06/26/2006
•EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 29915/00281A.US	Serial No. 09/908,943
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				Applicant Yan et al.	
				Filing Date July 19, 2001	Group 1652

U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class.	Subclass	Translation Yes	No
JL		EP 0 855 444	07/29/1998	EPO				
JL		WO 00/47618	08/17/2000	PCT				
JL		WO 00/58479	10/05/2000	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

JL	Bailey et al., <i>Pro. Science</i> , 3:2129-2143 (1994)
	International Search Report; PCT/US00/17661; mailed April 24, 2002
	Majer et al., <i>Pro. Science</i> , 6:1458-1466 (1997)
	Martson et al., <i>Methods in Enzymology</i> , 182:264-276 (1990)
↓	Oefner et al., <i>Chem. and Biol.</i> , 6(3):127-131 (1999)
	Sinha et al., <i>Nature</i> , 402:537-540 (1999)
JL	Yang et al., <i>Acta Cryst.</i> , D55:625-630 (1999)

EXAMINER 06/26/2006	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	